

JP920030196US1

IN THE CLAIMS:

Please amend the claims in the application as follows:

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1. (Currently Amended) A method for composing network accessible services said method comprising the steps of:

storing an abstract plan that specifies a set of logical processes in a predetermined form;

determining an instantiated plan that specifies ~~one or more~~ at least one particular ~~services~~ service that can perform each one of the logical processes of the abstract plan; and

evaluating ~~an~~ said instantiated plan for violations of predetermined constraints relating to execution of the instantiated plan.

2. (Original) The method as claimed in claim 1, further comprising the step of rejecting an instantiated plan if the evaluated instantiated plan violates at least one of the predetermined constraints.

3. (Original) The method as claimed in claim 1, further comprising the step of determining a set of parameters concerning the instantiated plan, and an approximate range of each of the parameters.

4. (Original) The method as claimed in claim 1, further comprising the step of composing an alternative abstract plan if the evaluated instantiated plan violates at least one of the predetermined constraints.

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5. (Original) The method as claimed in claim 1, wherein the abstract plan specifies an ordered set of logical processes.
6. (Original) The method as claimed in claim 1, wherein the abstract plan is represented in a predetermined form using a web services composition language.
7. (Currently Amended) A computer program product for composing network accessible services comprising computer software recorded on a computer-readable medium for performing the steps of:
- storing an abstract plan that specifies a set of logical processes in a predetermined form;
 - determining an instantiated plan that specifies ~~one or more~~ at least one of particular services service that can perform each one of the logical processes of the abstract plan;
 - and
 - evaluating ~~an~~ said instantiated plan for violations of predetermined constraints relating to execution of the instantiated plan.
8. (Currently Amended) A computer system for composing services comprising ~~computer software recorded on a computer-readable medium for performing the steps of:~~
- computer software code means for storing an abstract plan that specifies a set of logical processes in a predetermined form;
 - computer software code means for determining an instantiated plan that specifies

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~~one or more~~ at least one particular ~~services~~ service that can perform each one of the logical processes of the abstract plan; and

computer software code means for evaluating an said instantiated plan for violations of predetermined constraints relating to execution of the instantiated plan.

Please add the following new claims.

9. (New) The computer program product in claim 7, further comprising the step of rejecting an instantiated plan if the evaluated instantiated plan violates at least one of the predetermined constraints.
10. (New) The computer program product in claim 7, further comprising the step of determining a set of parameters concerning the instantiated plan, and an approximate range of each of the parameters.
11. (New) The computer program product in claim 7, further comprising the step of composing an alternative abstract plan if the evaluated instantiated plan violates at least one of the predetermined constraints.
12. (New) The computer program product in claim 7, wherein the abstract plan specifies an ordered set of logical processes.

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13. (New) The computer program product in claim 7, wherein the abstract plan is represented in a predetermined form using a web services composition language.